

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 0    | 2002/100267  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 11:21 |
| L2    | 4    | "2002100267"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 16:08 |
| L3    | 2    | "20020100267"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 11:22 |
| L4    | 0    | "2002100267" and active and passive                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:10 |
| L5    | 0    | "2002100267" and active                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 15:54 |
| L6    | 689  | eeg and active and passive                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:13 |
| L7    | 91   | eeg and brain function and active and passive              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:16 |
| L8    | 63   | eeg and brain function and active and passive and stimulus | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:36 |
| L9    | 167  | eeg and sedation and stimulus                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:37 |
| L10   | 33   | eeg and sedation and stimulus and active and passive       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/15 12:47 |

## EAST Search History

|     |       |  |   |     |    |                  |
|-----|-------|--|---|-----|----|------------------|
| L11 | 101   | "6117075".pn. or "6526297".pn. or "6950698".pn. or "6631291".pn. or "6317627".pn. or "4502490".pn. or "6725086".pn. or "6731975".pn. or "6801803".pn. or "5466700".pn. or "5355893".pn. or "5846208".pn. or "6312393".pn. or "6423001".pn. or "6128521".pn. or "5699808".pn. or "5775330".pn. or "6301493".pn. or "6416480".pn. or "5813404".pn. or "6236874".pn. or "4796615".pn. or "5891050".pn. or "6306912".pn. or "6745764".pn. or "6807965".pn. or "6986347".pn. or "6032072".pn. or "4280494".pn. or "4533346".pn. or "4545388".pn. or "6442421".pn. or "6493576".pn. or "6507754".pn. or "5010891".pn. or "5320109".pn. or "6042548".pn. or "6319205".pn. or "6868345".pn. or "5464767".pn. or "6599281".pn. or "6605072".pn. or "4566464".pn. or "5023783".pn. or "5626129".pn. or "6403337".pn. or "6981947".pn. or "5645068".pn. or "6302109".pn. or "6455494" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/15 12:47 |
| L12 | 1     | "2002100267" and display   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/15 15:54 |
| L13 | 1     | "2002100267" and display   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/15 16:03 |
| L14 | 1     | 10/731816 and display  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/15 16:09 |
| S1  | 264   | 600/544 and 600/545  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/15 11:21 |
| S2  | 17    | S1 and active and passive  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/24 16:48 |
| S3  | 39537 | electrode and (accoustic or sound)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/24 16:48 |
| S4  | 112   | electrode and (accoustic or sound) emitter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:32 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S5  | 164  | unitary sensor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:32 |
| S6  | 2    | unitary sensor and biopotential                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:32 |
| S7  | 0    | electrode and (accoustic or sound) emitter and biopotential | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:33 |
| S8  | 23   | electrode and (accoustic or sound) emitter and skin         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:36 |
| S9  | 3128 | eeg and electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:49 |
| S10 | 1058 | eeg and electrode and (strap or strip or hat or cap)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:42 |
| S11 | 690  | eeg and electrode and (strap or strip)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 07:53 |
| S12 | 37   | eeg and electrode (strap or strip)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:00 |
| S13 | 4779 | electrode (strap or strip)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:00 |
| S14 | 0    | electrode (strap or strip) and accoustic                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:01 |

## EAST Search History

|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S15 | 248 | electrode (strap or strip) and acoustic                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:37 |
| S16 | 0   | electrode (strap or strip) and acoustic emitter                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:01 |
| S17 | 0   | electrode (strap or strip) and acoustic strap                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:37 |
| S18 | 0   | electrode (strap or strip) and acoustic (strap or strip)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:38 |
| S19 | 0   | electrode (strap or strip) and acoustic (strap or strip or piece) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:38 |
| S20 | 1   | electrode (strap or strip) and ear (strap or strip or piece)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:39 |
| S21 | 11  | electrode (strap or strip) and ear\$piece                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 08:40 |
| S22 | 17  | eeg and electrode and (strap or strip or hat or cap) and earpiece | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:09 |
| S23 | 3   | aep monitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:10 |
| S24 | 46  | aep and electrode and eeg   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:10 |
| S25 | 3   | US-5954667-\$.DID. OR US-6167298-\$.DID. OR US-6394953-\$.DID.    | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 10:35 |

## EAST Search History

|     |       |  |   |     |    |                  |
|-----|-------|--|---|-----|----|------------------|
| S26 | 264   | 600/544 and 600/545                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S27 | 17    | S26 and active and passive                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S28 | 39551 | electrode and (accoustic or sound)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S29 | 112   | electrode and (accoustic or sound) emitter           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S30 | 164   | unitary sensor                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S31 | 2     | unitary sensor and biopotential                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S32 | 23    | electrode and (accoustic or sound) emitter and skin  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S33 | 3128  | eeg and electrode                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S34 | 1058  | eeg and electrode and (strap or strip or hat or cap) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S35 | 690   | eeg and electrode and (strap or strip)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S36 | 37   | eeg and electrode (strap or strip)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S37 | 4779 | electrode (strap or strip)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S38 | 248  | electrode (strap or strip) and acoustic                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S39 | 1    | electrode (strap or strip) and ear (strap or strip or piece)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S40 | 11   | electrode (strap or strip) and ear\$piece                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S41 | 17   | eeg and electrode and (strap or strip or hat or cap) and earpiece | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S42 | 3    | aep monitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S43 | 46   | aep and electrode and eeg   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 09:24 |
| S44 | 1    | "5740812".pn.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 10:36 |
| S45 | 1    | "20020080988"   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 10:37 |
| S46 | 1    | "4741344".pn.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 10:38 |
| S47 | 1    | "4781196".pn.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:23 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S48 | 391  | audio stimul\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:23 |
| S49 | 101  | audio stimul\$4 and electrode  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:24 |
| S50 | 66   | audio stimul\$4 and electrode and monitor  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:06 |
| S51 | 2551 | aep  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:36 |
| S52 | 3    | aep monitor  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:35 |
| S53 | 155  | auditory evoked potential  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 11:36 |
| S54 | 0    | "09782771"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 13:10 |
| S55 | 2    | 09/782771  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 13:17 |
| S56 | 5    | electrode and removeable electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/25 13:17 |
| S57 | 16   | eeg and active and passive and sedation and conscious                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:12 |
| S58 | 593  | eeg and active and passive   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:12 |
| S59 | 455  | eeg and active and passive and stimul\$6   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:12 |
| S60 | 394  | eeg and active and passive and stimul\$6 and monitor\$3                                    | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:13 |
| S61 | 125  | eeg and active and passive and stimul\$6 and monitor\$3 and ear                            | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:26 |
| S62 | 0    | eeg and active measurement and passive measurementand<br>stimul\$6 and monitor\$3 and ear  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:27 |
| S63 | 1    | eeg and active measurement and passive measurement and<br>stimul\$6 and monitor\$3 and ear | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:27 |
| S64 | 0    | neuro\$monitor and active and passive  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:28 |

## EAST Search History

|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S65 | 0   | neuro\$monitor   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:28 |
| S66 | 36  | neuro\$monitoring  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:28 |
| S67 | 3   | neuro\$monitoring and active and passive   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:45 |
| S68 | 20  | ((PEKKA) near2 (MERILAINEN)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:37 |
| S69 | 1   | ((HANNA) near2 (VIERTI-OJA)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:37 |
| S70 | 20  | ((MATTI) near2 (HUIKU)).INV.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:37 |
| S71 | 11  | neurological monitor   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:47 |
| S72 | 522 | eeg and ear and stimul\$6 and electrode  | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:48 |
| S73 | 357 | eeg and ear and stimul\$6 and electrode and active                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 14:48 |
| S74 | 102 | eeg and ear and stimul\$6 and electrode and active and passive                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:15 |
| S75 | 4   | US-5069221-\$.DID. OR US-5566067-\$.DID. OR US-5813993-\$.DID. OR US-6032064-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:02 |
| S76 | 46  | eeg and ear and stimul\$6 and electrode and active and passive and consci\$6         | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:29 |
| S77 | 78  | eeg and stimul\$6 and electrode and active and passive and consci\$6                 | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:54 |
| S78 | 154 | unitary sensor   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:54 |
| S79 | 57  | unitary sensor and electrode   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2006/07/25 15:55 |
| S80 | 0   | wo9810701  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 11:15 |
| S81 | 2   | wo-9810701-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 11:24 |



## EAST Search History

|     |    |  |   |     |    |                  |
|-----|----|--|---|-----|----|------------------|
| S82 | 58 | conscious\$6 and unconscious\$6 and monitor and brain function   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 11:37 |
| S83 | 50 | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 12:20 |
| S84 | 17 | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4 and active and passive                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:52 |
| S85 | 9  | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4 and active and passive and audio                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 12:19 |
| S86 | 11 | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4 and active and passive and (audio or acoustic)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:21 |
| S87 | 2  | S86 not S85  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 12:17 |
| S88 | 0  | conscious\$6 and unconscious\$6 and brain function and stimul\$4 and active monitor\$4 and passive monitor\$4 and audio            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 12:20 |
| S89 | 27 | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4 and (audio or acoustic)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 12:21 |
| S90 | 33 | conscious\$6 and unconscious\$6 and monitor and brain function and stimul\$4 and (audi\$4 or acoustic)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:22 |
| S91 | 1  | conscious\$6 and unconscious\$6 and (active or passive) near monitor\$5 and brain function and stimul\$4 and (audi\$4 or acoustic) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:23 |

## EAST Search History

|          |         |   |   |     |    |                  |
|----------|---------|---|---|-----|----|------------------|
| S92      | 1867457 | active or passive near monitor\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:23 |
| S93      | 8686    | (active or passive near monitor\$4) and (conscious or unconscious)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:24 |
| S94      | 3587    | (active or passive near monitor\$4) and (conscious or unconscious) and stimul\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:24 |
| S95      | 516     | (active or passive near monitor\$4) and (conscious or unconscious) and (stimul\$4 near audio or acoustic)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:24 |
| S96      | 35      | (active or passive near monitor\$4) and (conscious or unconscious) and (stimul\$4 near audio or acoustic) and brain function                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:42 |
| S97      | 5       | (active with monitor\$4) and (conscious or unconscious) and (stimul\$4 near audio or acoustic) and brain function                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:43 |
| S98      | 4       | (active with monitor\$4) and (conscious or unconscious) and (stimul\$4 near audio or acoustic) and brain function and (passive with monitor\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:44 |
| S99      | 0       | monitor near brain function and stimul\$4 and (acoustic or audio) and active and passive  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:46 |
| S10<br>0 | 1       | monitor near brain function and stimul\$4 and (acoustic or audio)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:46 |
| S10<br>1 | 9       | monitor near brain function   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:46 |

## EAST Search History

|          |      |   |   |     |    |                  |
|----------|------|---|---|-----|----|------------------|
| S10<br>2 | 67   | monitor with brain function   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:47 |
| S10<br>3 | 29   | monitor with brain function and stimul\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:47 |
| S10<br>4 | 11   | monitor with brain function and stimul\$4 and (acoustic or audio)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:47 |
| S10<br>5 | 4120 | aep or eeg and (audio or acoustic\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:53 |
| S10<br>6 | 1096 | (aep or eeg) and (audio or acoustic\$4) and monitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:53 |
| S10<br>7 | 644  | (aep or eeg) and (audio or acoustic\$4) and monitor and electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:53 |
| S10<br>8 | 209  | (aep or eeg) and (audio or acoustic\$4) and monitor and electrode and conscious\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:53 |
| S10<br>9 | 255  | (aep or eeg) and (audio or acoustic\$4) and monitor and electrode and (conscious\$4 or unconscious\$4)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:54 |
| S11<br>0 | 3    | (aep or eeg) and (audio or acoustic\$4) and monitor and electrode and (conscious\$4 or unconscious\$4) and (active near monitor\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:56 |
| S11<br>1 | 11   | (aep or eeg) and (audio or acoustic\$4) and monitor and electrode and (conscious\$4 or unconscious\$4) and (active with monitor\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:58 |

## EAST Search History

|          |       |  |   |     |    |                  |
|----------|-------|--|---|-----|----|------------------|
| S11<br>2 | 88    | anesthesia monitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:58 |
| S11<br>3 | 37    | anesthesia monitor and eeg   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:58 |
| S11<br>4 | 10    | anesthesia monitor and eeg and stimul\$4                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 13:59 |
| S11<br>5 | 3     | passive measurement module   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:22 |
| S11<br>6 | 0     | eeg and determine state of awareness   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:05 |
| S11<br>7 | 0     | eeg and determine level of awareness   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:06 |
| S11<br>8 | 0     | eeg and level of (conscious\$4 or awareness)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:07 |
| S11<br>9 | 13854 | eeg and conscious\$4 and audio or acoustic and stimul\$6                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:08 |
| S12<br>0 | 465   | eeg and conscious\$4 and audio or acoustic and stimul\$6 and brain function    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:08 |
| S12<br>1 | 53    | eeg and conscious\$4 and (audio or acoustic near stimul\$6) and brain function | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:10 |

## EAST Search History

|          |      |                                   |   |     |    |                  |
|----------|------|-----------------------------------|---|-----|----|------------------|
| S12<br>2 | 2    | active measurement module         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:23 |
| S12<br>3 | 0    | level of brain function           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:23 |
| S12<br>4 | 0    | "level of brain function"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:23 |
| S12<br>5 | 41   | level brain function              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:23 |
| S12<br>6 | 2    | determine level brain function    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:25 |
| S12<br>7 | 41   | level brain function              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:34 |
| S12<br>8 | 2694 | aep                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:34 |
| S12<br>9 | 56   | aep and eeg                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 14:37 |
| S13<br>0 | 1    | aep monitoring and eeg monitoring | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:01 |
| S13<br>1 | 1    | aep monitor\$4 and eeg monitor\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:02 |

## EAST Search History

|          |      |   |   |     |    |                  |
|----------|------|---|---|-----|----|------------------|
| S13<br>2 | 3    | aep monitor\$4 and eeg                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:02 |
| S13<br>3 | 2    | audible evoked potential and eeg        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:03 |
| S13<br>4 | 56   | audible evoked potential or aep and eeg | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 11:56 |
| S13<br>5 | 46   | sedation level                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:50 |
| S13<br>6 | 431  | level consciousness                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:48 |
| S13<br>7 | 28   | S135 and S136                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:48 |
| S13<br>8 | 3861 | brain function                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:50 |
| S13<br>9 | 580  | brain function and eeg                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:51 |
| S14<br>0 | 12   | level brain function and eeg            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 15:53 |
| S14<br>1 | 1    | 10/667237                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 16:25 |

## EAST Search History

|          |       |   |   |     |    |                  |
|----------|-------|---|---|-----|----|------------------|
| S14<br>2 | 2     | 09/991360   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 17:21 |
| S14<br>3 | 52    | audible evoked potential or aep and eeg and (level or threshold or value) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 19:42 |
| S14<br>4 | 3     | aep monitor and sensor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 19:43 |
| S14<br>5 | 34    | aep and sensor and (audio or acoustic)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 19:46 |
| S14<br>6 | 44    | aep and electrode and (audio or acoustic)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/26 19:46 |
| S14<br>7 | 1     | 2002wo-au00776.ap,prai.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 07:58 |
| S14<br>8 | 1     | 10/731816   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 11:57 |
| S14<br>9 | 1     | 10/731816 and module  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 12:45 |
| S15<br>0 | 1     | 10/731816 and control\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 15:59 |
| S15<br>1 | 29421 | template and flexible   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 16:00 |

## EAST Search History

|          |       |  |   |     |    |                  |
|----------|-------|--|---|-----|----|------------------|
| S15<br>2 | 11785 | template and flexible and guide  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 16:00 |
| S15<br>3 | 1970  | template and flexible and guide and leg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 16:00 |
| S15<br>4 | 739   | template and flexible and guide and leg and bone   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 16:00 |
| S15<br>5 | 576   | template and flexible and guide and leg and bone and implant                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/07/27 16:01 |
| S15<br>6 | 6823  | 600/544 or 600/545 or 600/300 or 600/301 or 600/372 or<br>600/386 or 600/382 or 600/383 or 600/384 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:09 |
| S15<br>7 | 2763  | S156 and electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 15:46 |
| S15<br>8 | 276   | S156 and electrode and electrode array   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 15:47 |
| S15<br>9 | 39    | S156 and electrode and electrode array and acoustic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 15:50 |
| S16<br>0 | 69    | electrode and acoustic emitter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 15:53 |
| S16<br>1 | 2517  | electrode array and head   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 15:54 |



## EAST Search History

|          |     |   |   |     |    |                  |
|----------|-----|---|---|-----|----|------------------|
| S16<br>2 | 108 | electrode array and forehead              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:00 |
| S16<br>3 | 47  | electrode array and forehead and ear      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:10 |
| S16<br>4 | 4   | "2002100267"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:20 |
| S16<br>5 | 0   | "2002100267" and acoustic emitter         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:10 |
| S16<br>6 | 0   | "2002100267" and acoustic emitter         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:10 |
| S16<br>7 | 0   | electrode array and forehead and earpiece | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:10 |
| S16<br>8 | 0   | "2002100267" and earpiece                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:11 |
| S16<br>9 | 0   | wo-02100267-\$.did.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:12 |
| S17<br>0 | 1   | wo-2002100267-\$.did.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:16 |
| S17<br>1 | 33  | sensor array and earpiece                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:17 |

## EAST Search History

|          |     |   |   |     |    |                  |
|----------|-----|---|---|-----|----|------------------|
| S17<br>2 | 57  | (sensor or electrode) array and earpiece                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:27 |
| S17<br>3 | 189 | auditory evoked potential                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:27 |
| S17<br>4 | 5   | auditory evoked potential and electrode array             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:28 |
| S17<br>5 | 13  | auditory evoked potential and (electrode or sensor) array | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:30 |
| S17<br>6 | 840 | auditory and (electrode or sensor) array                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:48 |
| S17<br>7 | 6   | (sensor or electrode) near forehead and earpiece          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:50 |
| S17<br>8 | 80  | (sensor or electrode) near forehead and ear               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 16:51 |
| S17<br>9 | 19  | S156 and (inserted near ear)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:09 |
| S18<br>0 | 0   | "2002100267" and ear                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:15 |
| S18<br>1 | 0   | "2002100267" and aepi                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:19 |

## EAST Search History

|          |   |                            |   |     |    |                  |
|----------|---|----------------------------|---|-----|----|------------------|
| S18<br>2 | 2 | "20040193068"              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:20 |
| S18<br>3 | 1 | "20040193068" and earpiece | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/10 17:20 |